Flight-Testing Newton's Laws			
2004 Mathematics			
Content Standards			
South Dakota Mathematics			
Grades 9-12 (Grades: 9-12 Core)			
Activity/Lesson	**State**	**Standards**	
Session-7 (1-5)	SD	MA.9-12.9-12.M.1.2	Students are able to use suitable units when describing rate of change.
Session-8 (1-9)	SD	MA.9-12.9-12.A.3.1.a	Students are able to create linear models to represent problem situations and calculate and interpret slope.
Flight-Testing Newton's Laws			
2004 Mathematics			
Content Standards			
South Dakota Mathematics			
Grades 9-12 (Grades: 9-12 Advanced)			
Activity/Lesson	**State**	**Standards**	
Session-10 (1-5)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-1 (1-17)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-2 (1-10)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-4 (1-11)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-5 (1-6)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-6 (1-8)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-7 (1-5)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-8 (1-9)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.
Session-9 (1-7)	SD	MA.9-12.9-12.A.3.2A	Students are able to create formulas to model relationships that are algebraic, geometric, trigonometric, and exponential.